

Id: 0211020

Hallochem Group

HALLOCHEM

Chongqing Waycome Pharmaceutical Co.,Ltd.

CERTIFICATE OF ANALYSIS

| | | | |
|--------------|------------|---------------|------------------|
| Product name | Tiratricol | Batch No. | TAC20200802 |
| Manuf. Date | 2020-08-12 | Expiry Date | 2023-08-11 |
| Quantity | 1Kg | Test Standard | Factory standard |

| TEST | SPECIFICATIONS | RESULTS |
|--|---|--------------------------|
| Description | White to off-white crystalline powder | white crystalline powder |
| Identification | UV , IR conforms | conform |
| Melting point | 175-180℃ | conform |
| Solubility | Easily soluble in acetone, soluble in methanol; nearly insoluble in water | conform |
| Loss on drying | ≤1% | <1% |
| Sulphated ash | ≤0.1% | <0.1% |
| Heavy metals | ≤20ppm | <20ppm |
| Total impurities(HPLC): Diac + tetrac | ≤5.0% | <2.1% |
| Residual solvents | Conforms to the requirements | Complies |
| Assay (on dry basis) | 95 ~ 101 % | 98.6% |



Conclusion: The product complies with the requirements of Factory standard

Quality Manager:

吴永军

Rechecker:

易洪成

Analyst:

刘琪

Add:No. 138 YuWu Road, XinMin Town, DianJiang 408302, chongqing,china

HALLOCHEM